

10/25/2000 15

DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I/We hereby declare that:

My/Our residence, post office address(s) and citizenship(s) are as stated below next to my/our name(s), and

I/We believe I/We am/are the original, first and sole inventor of the subject matter which is claimed (if only one name is listed below) or an original and first inventor of at least some of the subject matter which is claimed (if plural names are listed below) and for which a patent is sought on the invention entitled

**METHOD FOR UPDATING AN EARTH MODEL USING MEASUREMENTS
GATHERED DURING BOREHOLE CONSTRUCTION**

the specification of which

☐ is attached hereto.

☒ was filed on **27 September 2000**

as PCT International Application No. **PCT/GB00/03704**

and was amended on _____ (if applicable).

I/We hereby state that I/we have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I/We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

Prior Foreign Application(s)

I/We hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Country	Application No.	Filed (d/m/y)	Issued (d/m/y)	Priority Claimed
Great Britain	9923290.2	(01.10.99) 01 October 1999		Y <input checked="" type="checkbox"/> N <input type="checkbox"/>
				Y <input type="checkbox"/> N <input type="checkbox"/>

Prior United States Applications

I/We hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I/We acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Serial No.	Filing Date (d/m/y)	Status (Patented, Pending, Abandoned)

And, I/We hereby appoint, both jointly and severally, as my attorney(s) and/or agent(s) with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith the following attorney(s) and agent(s), their registration numbers being listed after their names.

John J. Ryberg, 31,134; William B. Batzer, 37,088; William L. Wang, 39,871; and Jody Lynn DeStefanis, 44,653

I/We hereby request that all correspondence be directed to:

Intellectual Property Law Department,
Schlumberger-Doll Research,
36 Old Quarry Rd., Ridgefield, CT 06877,
 and that all telephone calls be directed to Patent Department at (203) 431-5507.

I hereby declare (if sole inventor) or each of us hereby declares (if joint inventors) that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SOLE OR FIRST INVENTOR

Signature: I. D. R. Bradford Date: 10th April 2002

Full Name: Ian BRADFORD

Residence: 66 Caribou Way, Cherry Hinton, Cambridge, Cambridgeshire CB1 9XG, Great Britain

Citizenship: Great Britain

Post Office Address: 66 Caribou Way, Cherry Hinton, Cambridge, Cambridgeshire CB1 9XG, Great Britain

SECOND INVENTOR

Signature: JM Cook Date: 15th April 2002

Full Name: John Mervyn COOK

Residence: 4 Girton Road, Cambridge CB3 0LJ, Great Britain

Citizenship: Great Britain

Post Office Address: 4 Girton Road, Cambridge CB3 0LJ, Great Britain

THIRD INVENTOR

Signature: _____ Date: 8th April 2002

Full Name: John FULLER

Residence: School House, Bentley, Farnham, Surrey GU10 5JP, Great Britain

Citizenship: Great Britain

Post Office Address: School House, Bentley, Farnham, Surrey GU10 5JP, Great Britain

FOURTH INVENTOR

Signature: _____ Date: 29th APRIL 2002

Full Name: Walter David ALDRED

Residence: 11515 Rock Bend Drive, Houston, Texas 77077

Citizenship: Great Britain

Post Office Address: 11515 Rock Bend Drive, Houston, Texas 77077

FIFTH INVENTOR

Signature: V. A. Gholkar Date: 28 March 2002

Full Name: Vidhyadhar GHOLKAR

Residence: 26 Holm Court, Twycross Road, Godalming GU7 2QT, Great Britain

Citizenship: Great Britain

Post Office Address: 26 Holm Court, Twycross Road, Godalming GU7 2QT, Great Britain